



LEGEND
August 2007 Groundwater Monitoring Results

Concentrations in micrograms per liter (µg/L)
 Total Dissolved Chromium [Cr(T)]
 Hexavalent Chromium [Cr(VI)]
 12.7 / 11.5 = Cr(T) / Cr(VI) concentrations
 ND = Not detected
 J = estimated concentration
 * = Concentration not used for contouring

Notes:
 1. Groundwater results from supply wells shown for presentation purposes, and were not used for contouring.
 2. Some groundwater results from wells located within the 50 µg/L Cr(T) line are less than 50 µg/L.

Cr(VI) Concentrations by Well Type

Monitoring Well	Supply Well or Other Well
● < 10 µg/L	▲ < 10 µg/L
● 10 - < 50 µg/L	▲ 10 - < 50 µg/L
● 50 - < 100 µg/L	▲ 50 - < 100 µg/L
● 100 - < 1,000 µg/L	▲ 100 - < 1,000 µg/L
● ≥ 1,000 µg/L	▲ ≥ 1,000 µg/L

FIGURE 4
DISTRIBUTION OF TOTAL AND HEXAVALENT CHROMIUM IN GROUNDWATER, AUGUST 2007 AND INTERPRETED PLUME BOUNDARY IN THE UPPER AQUIFER

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